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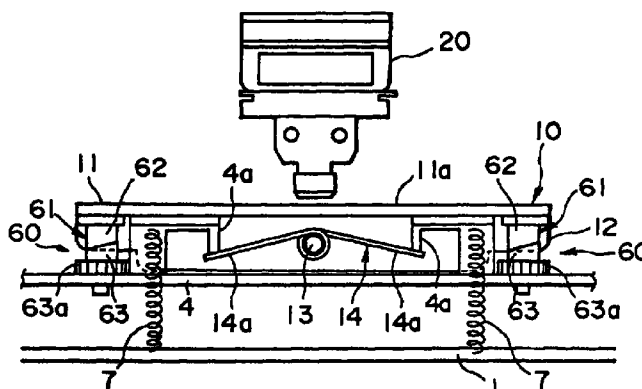
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(54) **Printer**

(57) Disclosed are printers capable of easy and precise head gap adjustment. In the printer, a cam mechanism 61 consisting of a fixed cam 62 and a rotatable cam 63 put between each end of a platen 10 and a swing flame 4. The platen 10 is normally biased to the swing flame 4 by a torsion coil spring 14. A driving gear 64 rotatably supported on the swing flame 4 is engaged with a driven gear 63a formed on the rotatable cam 63. The driving gear 64 is rotated by an operating tool 66

inserted from above, whereby the rotatable cam 63 is rotated by gear drive. In accordance with the rotation of the rotatable cam 63, the platen 10 vertically moves with the fixed cam 62, whereby head gap with respect to a printing head is adjusted. The driving gear 64 can be unrotatable by securing a screw 65 as a rotatable axis thereof by operation from above, whereby the platen 10 is secured.

Fig. 5



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EUROPEAN SEARCH REPORT

Application Number
EP 98 11 2674

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			B41J
Place of search	Date of completion of the search	Examiner	
THE HAGUE	11 August 1999	Wehr, W	
CATEGORY OF CITED DOCUMENTS X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons & : member of the same patent family, corresponding document			

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**ANNEX TO THE EUROPEAN SEARCH REPORT
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